

Who Cares? Food vs. Fuel

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The fuel vs. fuel debate centers around the competition between using crops for food or for fuel. The continued growth in the world population is already putting strain on the world's food supply. More than half of the world's population is malnourished. In addition to poor people, farmers, regulatory agencies, scientists, people that drive cars, and food companies are all affected by the food vs. fuel debate. Further, there are no current bio-fuels that contain more energy than it takes produce them, whether it is soybean oil, palm oil, corn ethanol, or algae. On top of this, the earth is simply not large enough to meet the demand for fuel in the form of bio-fuel.

Palm seeds: http://upload.wikimedia.org/wikipedia/commons/9/9d/Palm_oil_production_in_Jukwa_Village_Ghana-04.jpg
Starving child and father: http://upload.wikimedia.org/wikipedia/commons/7/77/Starved_child.jpg
Starving children: http://3.bp.blogspot.com/_VWzxyHJwvPEU/MTwpSPeJAjI/AAAAAAAAACQ/ZGJK_MzfH-KVt6dM/C02.jpg
Overpopulation in Kall manadu: http://upload.wikimedia.org/wikipedia/commons/2/2d/Kallmanadu_street.jpg
Crowd of people: http://23.bp.blogspot.com/_ZmX3ak3kVZcL/UgP6q4L1n2/AAAAAAAAAAE/8rMMNZZT9T-XG5G/AAAAAAAAAEC0/people.jpg
Car: <http://images.netcar.com/networks/cars/content/uploads/2013/06/car.jpg>
Soybeans: <http://www.green.com.au/content/uploads/2013/08/soyabe.jpg>
Power potential freshwater: <http://i2.wp.com/climatechange.com/files/2011/08/energy-resources-renewables-less-fuel-from-air.png?fit=625px%2B369px>
Algae extract: <http://media.teenmagazine.co.uk/assets/images/2011/04/guide-to-the-top-100.jpg>
World land use: http://200kqny.munich.edu/news/universities/earthscience/05es_sch14othersfig_4_03.pdf
EPA logo: <http://blog.christianitytoday.com/ctpollitics/audio/2011/04/0412epa.jpg>
Carbon farmer: http://www.bbc.co.uk/1/health/science/2011/06/110606carbonfarmer_13.shtml
Cereal boxes: http://farm.orientmagazinebusiness.com/blog/wp-content/uploads/2013/06/boxes-hammer_13.gif
The problem with biofuel carbon: <http://thinkprogress.org/foodprint-august-2013/08/06/biofuels-carbon-footprints-all-but-zero/>
Scientist cartoon: http://kissas.nature.com/objectquery.php?wp-content/uploads/2011/08/scientist_4301.jpg